

Title (en)
METHOD FOR THE MANUFACTURING OF DELMOPINOL

Title (de)
VERFAHREN ZUR HERSTELLUNG VON DELMOPINOL

Title (fr)
PROCÉDÉ DE PRODUCTION DE DELMOPINOL

Publication
EP 3558951 B1 20210414 (EN)

Application
EP 17821624 A 20171220

Priority
• IT 201600130538 A 20161223
• EP 2017083768 W 20171220

Abstract (en)
[origin: WO2018115096A1] The present invention relates to a new process for producing 2-(3-(4-propylheptyl)morpholino)ethan-1-ol with the INN name Delmopinol. The invention also relates to three key intermediates 1-chloro-4- propylhept-3-ene, 1-iodo-4-propylhept-3-ene and 2-(3-(4-propylhept-3-en-1-yl)morpholino)ethan-1-ol.

IPC 8 full level
C07D 265/30 (2006.01); **A61K 31/5375** (2006.01); **C07C 21/00** (2006.01)

CPC (source: EP US)
A61K 31/5375 (2013.01 - EP); **C07C 21/00** (2013.01 - EP); **C07D 265/30** (2013.01 - EP US)

Citation (examination)
• WO 2018115111 A1 20180628 - LUNDBECK PHARMACEUTICALS ITALY S P A [IT]
• WO 2018115116 A1 20180628 - LUNDBECK PHARMACEUTICALS ITALY S P A [IT]

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